

Thus spoke CÉCI Users

2013 CÉCI user
satisfaction survey

anonymous
survey

Target: account holders

Span: May 8th to May 22nd

Ad.: 2 emails to the list

questions

How did you learn about us ?

Was it easy to create an account,
to connect ?

What do you need ?
(hardware/software/policy)

What is your typical job ?

feedback

...

Response

demography



60 responses

Out of approx. 130 users active
since january of that year

60 responses

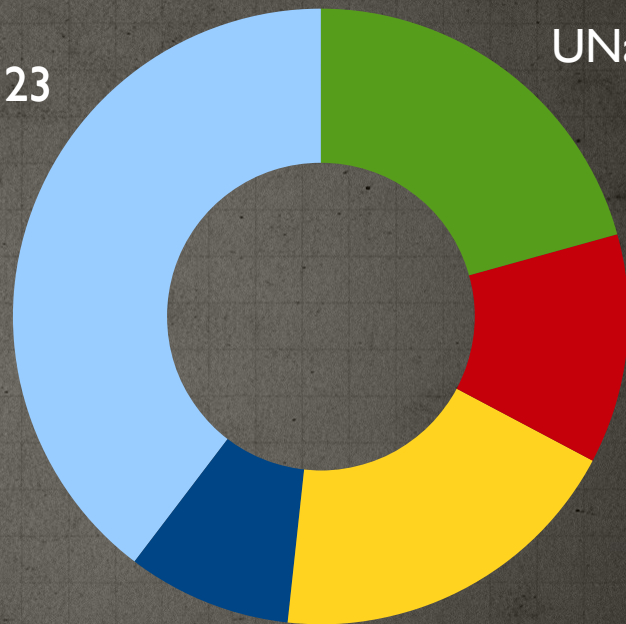
UCL : 23

UNamur : 12

Umons : 7

ULg : 11

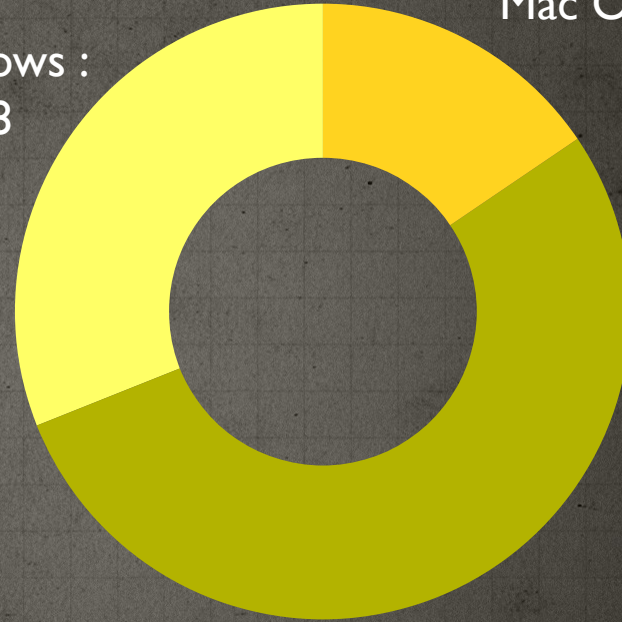
ULB : 5



Operating system

Windows :
18

Mac OSX : 9



Linux : 31

Response Analysis



questions

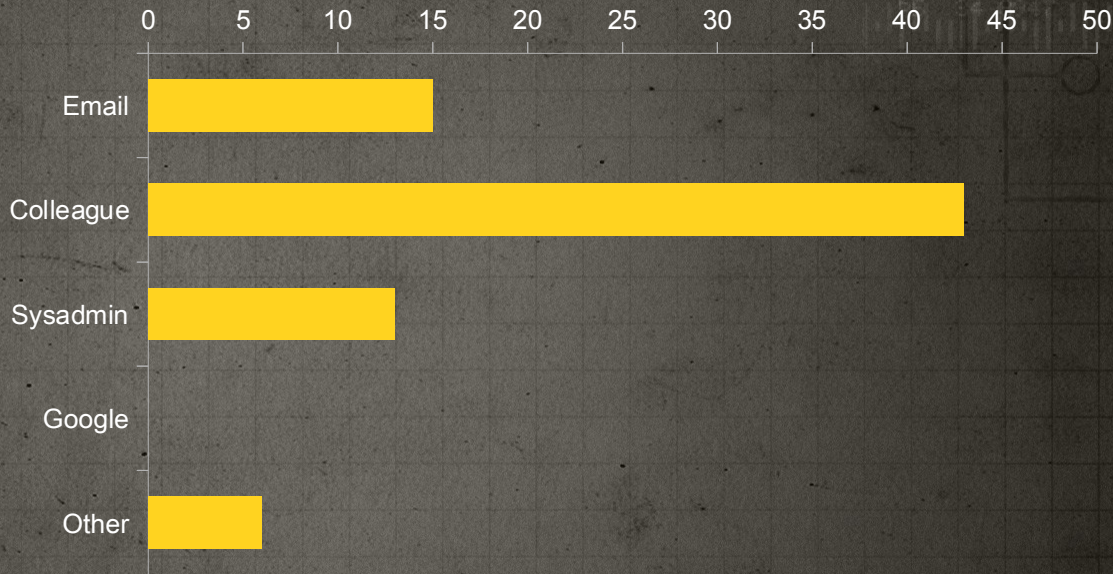
How did you learn about us ?

Was it easy to create an account,
to connect ?

What do you need ?
(hardware/software/policy)

What is your typical job ?

How did you find out about the CÉCI ?



questions

How did you learn about us ?

Was it easy to create an account,
to connect ?

What do you need ?
(hardware/software/policy)

What is your typical job ?

Was it easy
to create an
account ?

85%
yes

Was it easy
connecting
with SSH ?

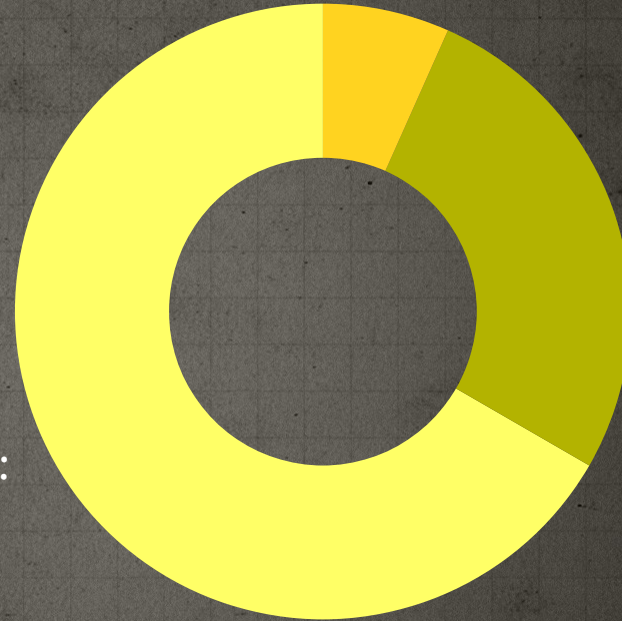
70%
yes

Did you find
help when
needed ?

It was truly
difficult : 4

Not quite
easily : 16

Easily :
40

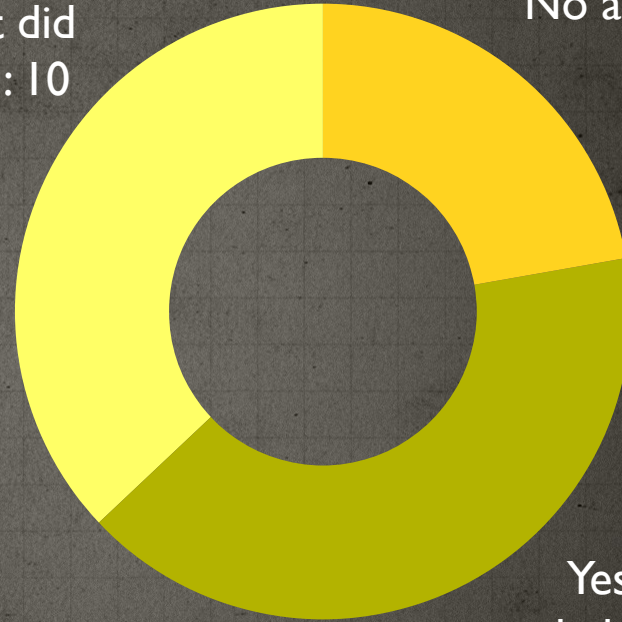


For those who did not find it easy:

Did you find
the F.A.Q. ?

Yes but it did
not help : 10

No answer : 4



Yes and it
helped : 11

questions

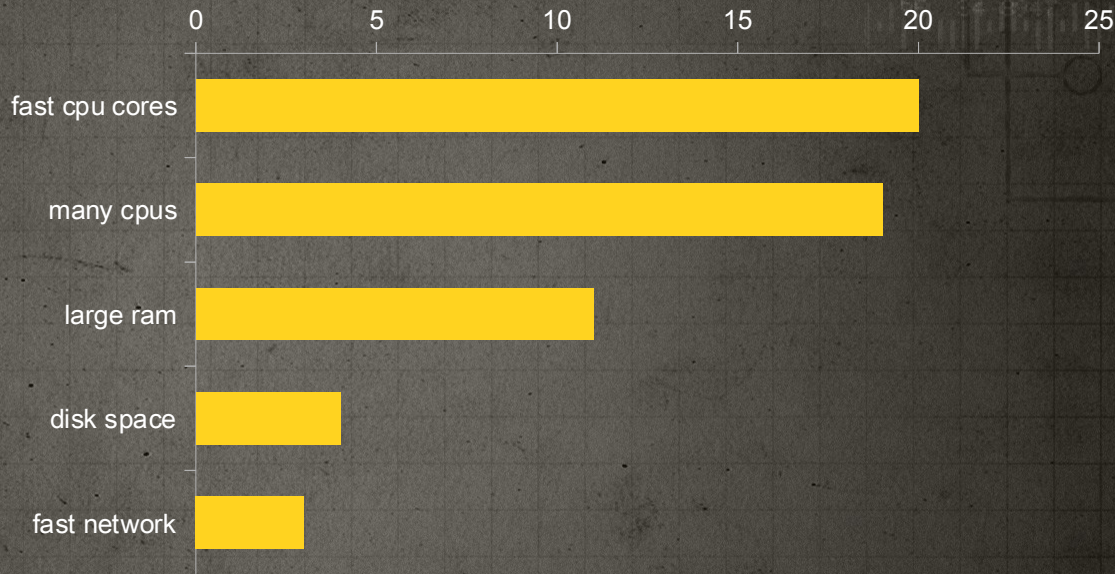
How did you learn about us ?

Was it easy to create an account,
to connect ?

What do you need ?
(hardware/software/policy)

What is your typical job ?

What is the most
important piece of
hardware you
need ?



second
What is the most
important piece of
hardware you
need ?

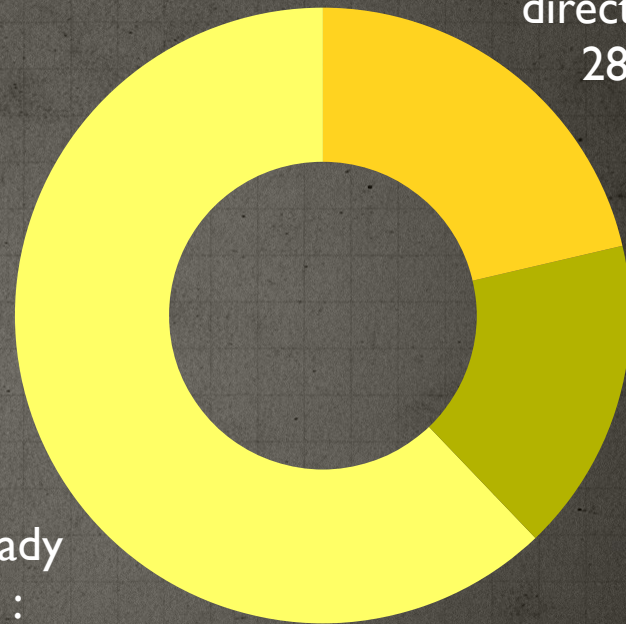


What software do you need ?



Is that software available ?

It was already
installed :
56%



I installed it
in my home
directory :
28%

I asked to
have it
installed :
14%

questions

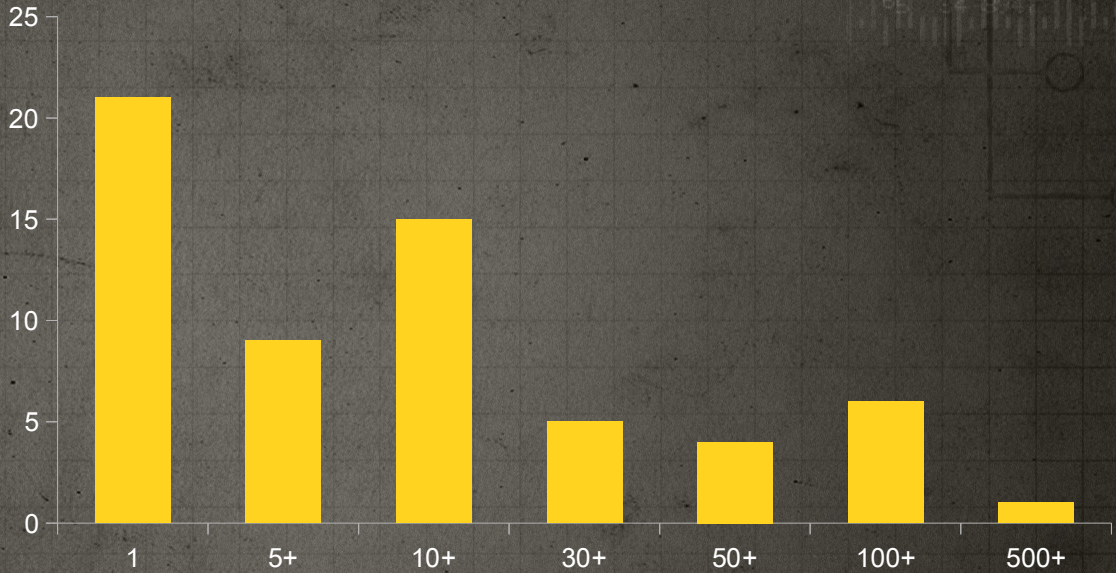
How did you learn about us ?

Was it easy to create an account,
to connect ?

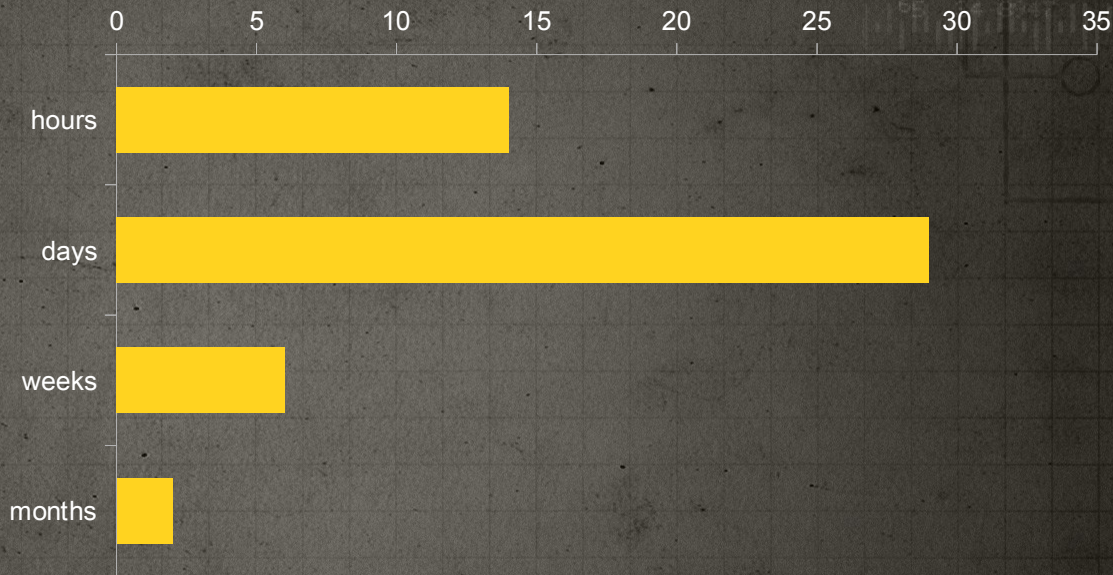
What do you need ?
(hardware/software/policy)

What is your typical job ?

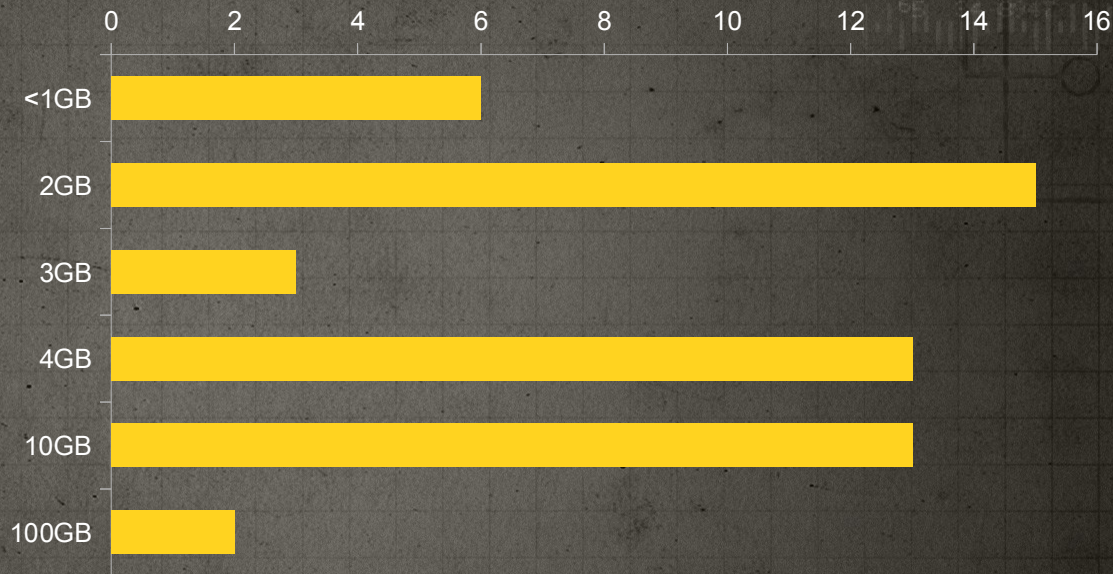
Typical nb of cores



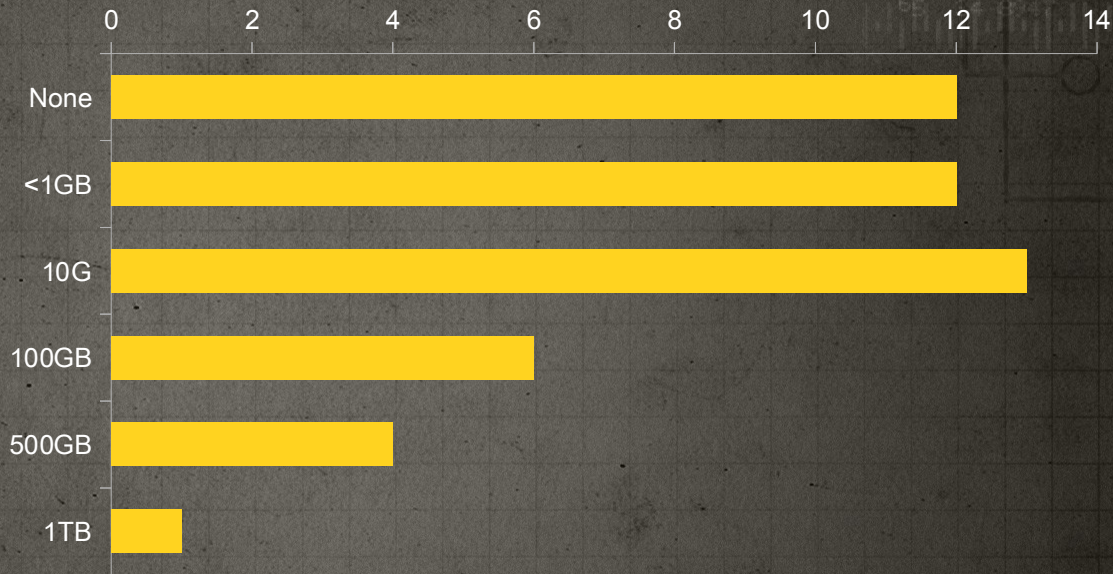
Typical job duration



Typical RAM / core



Typical disk / job



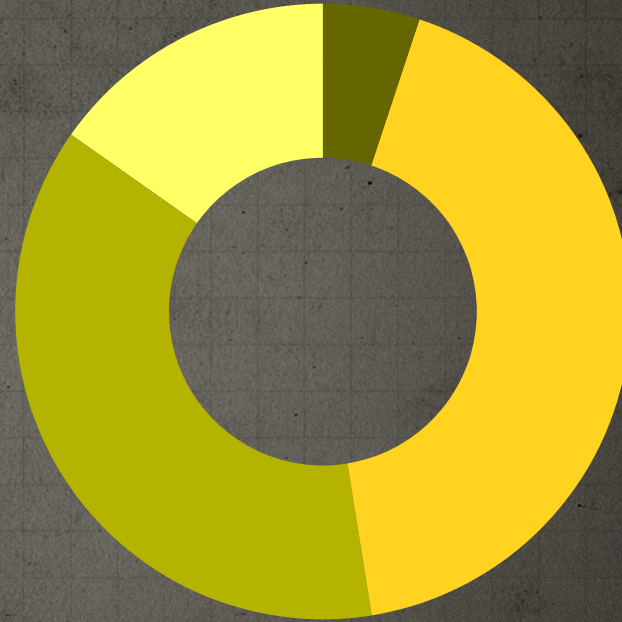
Do you checkpoint?

Do you
what ? (9)

Not reliable! (3)

No: 22

Yes: 25



“Jobs duration: from 20 to 200 days split in 5 days”

“Jobs duration: from 2 to 5 days split in 30 min to 3 hours”

Do you GPU
or XeonPhi ?

95%
NO!

Do you
sometimes...

... submit a large number (>100) of jobs at once ?

Yes: 30%

A horizontal bar chart with a yellow segment representing 30% and a grey segment representing the remaining 70%.

... leave data on the scratch to be consumed later ?

Yes: 30%

A horizontal bar chart with a yellow segment representing 30% and a grey segment representing the remaining 70%.

... ssh to the nodes to monitor your job ?

Yes: 53%

A horizontal bar chart with a yellow segment representing 53% and a grey segment representing the remaining 47%.

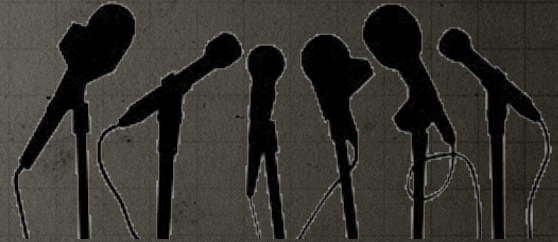
... use 'fast queues' for debugging ?

Yes: 23%

A horizontal bar chart with a yellow segment representing 23% and a grey segment representing the remaining 77%.

Summary

of free comments:



www.cec-hpc.be/survey2013.html